

Name: _____
Parent Signature: _____

Unit One Test Preparation Table

Fill in the table below to help organize your preparation for the Unit One test!

Remember that you should be spending TWENTY minutes per day on studying, including this WEEKEND!

Date	Item(s)	Start/End Time	Comments/Questions
Thursday, Oct 6			
Friday, Oct 7			
Saturday/Sunday/ Monday Oct 8-10			
Tuesday, Oct 11			
Wednesday, Oct 12			
Thursday Oct 13 TEST DAY 😊			

Studying Checklist

Directions: In **addition** to your study guide, please complete at check off **at least 2-3 other** activities in preparation for your test on Thursday, October 13th.

_____ **Required:** Complete the **Study Guide** in its entirety.

_____ Complete “Checkpoint Quizzes”, “Chapter 1 Review” or “Chapter 1 Test” from your textbook for cumulative practice (pages listed below- answers to some problems on pages 699-700)

_____ Attend **tutorial**. You must sign up in advance.

_____ REDO problems from your homework/quizzes you did not answer correctly the first time.

_____ Complete EXAMPLE problems from each lesson without looking at the answer until it’s time to check.

_____ Complete HOMEWORK EXERCISES from each lesson (Lesson pages listed below). ***Answers to some odd problems are in the back of the book on page 699-700***

_____ Take the online lesson quizzes from the textbook (see codes below).

_____ Watch online video tutors on phschool.com (see codes below)

_____ Email Ms. Pike/Ms. Minera with any questions

Lesson	Topic	Textbook Pages	IMNB Pages	Online Video Code	Online Quiz Code
1-1	Understanding Whole Numbers	4-7	5 and 6	aqe-0101	aqa-0101
1-2	Estimating with Whole Numbers	8-11	7 and 8	aqe-0102	aqa-0102
1-3	Properties of Numbers	12-15	11 and 12	aqe-0103	aqa-0103
1-4	Order of Operations	16-19	15 and 16	aqe-0104	aqa-0104
1-5	Understanding Decimals	22-25	21 and 22	aqe-0105	aqa-0105
1-6	Comparing Decimals	26-30	23 and 24	aqe-0106	aqa-0106
1-7	Adding/Subtracting Decimals	32-35	25 and 26	aqe-0107	aqa-0107
1-8	Multiplying Decimals	38-41	31 and 32	aqe-0108	aqa-0108
1-8b	Multiplying by Powers of 10	42	33	n/a	n/a
1-9	Dividing Decimals	44-47	35 and 36	aqe-0109	aqa-0109
1-1 to 1-4	Checkpoint Quiz 1	20	n/a	n/a	n/a
1-5 to 1-8	Checkpoint Quiz 1	43	n/a	n/a	n/a
All	Chapter 1 Review	52-53	n/a	n/a	n/a
All	Chapter 1 Test	54	n/a	n/a	n/a

Multiplying Decimals (Due Tuesday 10/11)

<p>1. When multiplying decimals, is it necessary to line up decimal points? a. YES b. NO</p>	<p>2. Which is the <u>best</u> way to set up 0.3×3.45? a) $\begin{array}{r} 3.45 \\ \times 0.3 \\ \hline \end{array}$ b. $\begin{array}{r} 3.45 \\ \times 0.30 \\ \hline \end{array}$</p>
<p>3. Place the decimal point in the product correctly: $\begin{array}{r} 1.35 \\ \times 3.3 \\ \hline 4455 \end{array}$</p>	<p>4. Place the decimal point in the product correctly: $\begin{array}{r} 3.14 \\ \times 0.02 \\ \hline 628 \end{array}$</p>
<p>5. 13×0.8</p>	<p>6. 3.21×9.8</p>
<p>7. 1.2×29.5</p>	<p>8. $1.23(45)$</p>
<p>9. $0.54 \cdot 17$</p>	<p>10. 4.25×0.15</p>

Dividing Decimals (Due Tuesday 10/11)

1. $12.12 \div 6$

2. $27.76 \div 4$

3. $38.27 \div 43$

4. $38.4 \div 0.08$

5. $21.6 \div 0.06$

6. $8.5 \div 0.5$

7. $16.8 \div 2.4$

8. $41.76 \div 0.8$

Chapter 1 Test Study Guide (Due Wednesday 10/12)

Write each number in words.

1. 4,000,035	2. 15.032	3. 157.3
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Write the numbers in order from least to greatest.

4. 1,010 ; 1,100 ; 1,001 ; 1,101	5. 23, 23.2, 23.25, 23.03
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Estimate using compatible numbers.

6. $6,012 \div 99$	7. $8,989 \div 3$
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Use mental math to find each sum or product. Show your thought process.

8. $2 \times 13 \times 5$	9. $16 + 3 + 4 + 7$
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Find the value of each expression. Show your work step by step.

10. $30 - 5 + 4 \times 3$	11. $5 \times 8 + 4 \div 2$
12. Insert operation symbols to make the statement true: $14 \text{ ____ } 7 \text{ ____ } 2 \text{ ____ } 3 = 7$	

Round each decimal to the given place value.

13. Round 45.16 to the nearest tenth.	14. Round 98.645 to the nearest tenth.	15. Round 5.125 to the nearest hundredth.
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Find each sum or difference. Show your work.

16. $337.4 + 20.08$	17. $1.741 - 0.81$
18. $1.6 + 1.8$	19. $9.6 - 7.9$
20. $4.12 - 0.253$	21. $2.01 + 5.39$

Select the two equations in each problem that are true when 24.05 is entered in the blank.

22. A. _____ + 12.03 = 46.08 B. $5.02 + \underline{\hspace{2cm}} = 29.07$ C. $55 - \underline{\hspace{2cm}} = 30.95$ D. $13.01 + \underline{\hspace{2cm}} = 35.06$ E. _____ - 13 = 10.05	23. A. _____ x 10 = 24.05 B. $100 \times \underline{\hspace{2cm}} = 2,405.$ C. _____ $\div 100 = 2.405$ D. $1000 \times \underline{\hspace{2cm}} = 240.5$ E. _____ $\div 10 = 2.405$
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